



Kyocera Technology

› PRINT › COPY › COLOR SCAN

CS 9600

BLACK & WHITE PRODUCTION
MULTIFUNCTIONAL SYSTEM

STREAMLINE, AUTOMATE, PROFIT . . . WITH PRODUCTION PRINT.



The Copystar CS 9600 takes productivity and revenue potential to a whole new level. Expertly engineered, its high productivity and reliability present an outstanding value proposition for customers in need of an affordable, space-saving black-and-white Production System. Intuitive walk-up and software-based controls combine with exceptional features, including broad media support, a high-speed embedded controller, user-replaceable supplies, and a wide range of professional in-line finishing. Offering the capability to help reduce or eliminate high-cost outsourcing, it is the ideal solution for customers seeking to streamline workflow and lower operating costs.

- › B&W Production MFP
- › Print Speed: 96 ppm

- › Print/Copy/Color Scan
- › Standard 220 Sheet Dual Scan Document Processor;
Scan Speed: 220 ipm Color
- › Print Resolution: 1200 x 4800 dpi
- › Large Standard/Maximum Paper Supply: 3,300 Sheets /
12,650 Sheets
- › Broad Range Media Support: Thin, Thick, Textured, Coated, and
NCR up to 350gsm
- › Versatile Media Handling: Air-Assisted LCT, Vacuum Feed LCT, and
Cover Interposer
- › Advanced Finishing: 100 Sheet Stapling, Booklet Making, 2/3
Hole Punching, Multi-Folding, High Capacity Stacking, and More
- › Maximum Document Volumes up to 1,000,000 Impressions
per Month



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BASIC SPECIFICATIONS

Configuration: Black & White Production Multifunction System – Print / Copy / Color Scan
Pages Per Minute: Letter/Legal: 96 ppm
Warm Up Time: 360 Seconds or Less (Power On)
First Page Out: Copy/Print: 6.3 Seconds or Less
Display: 10.4" Color TSI
Resolution: 1200 x 4800 dpi
Memory / Hard Disk Drive:
 2 GB RAM / 640 GB (320 GB x 2) HDD Standard
Duplex: Standard Duplex / Inverter Output Supports Statement to 13" x 19.2" (Custom Paper Size), 14 lb Bond – 110 lb Cover (52.3 – 300gsm)
Electrical Requirements: 208-240V, 50/60Hz, 20A (dedicated)
Typical Electricity Consumption (TEC): 11.9 kWh/week
Dimensions: 45" W x 35.4" D x 45.1" H
Weight: 937 lbs
Maximum Monthly Volume: 1,000,000 Pages per Month
Duty Cycle: 2,100,000 Pages

PAPER SUPPLY

Standard Paper Sources: Dual 1,100 Sheet Tandem Tray (Tray 1), Two - 550 Sheet Trays (Trays 2 & 3)
Paper Size Tray 1: 8.5" x 11"
Paper Size Trays 2 & 3: 5.5" x 8.5" – 12" x 18"
Paper Weight Trays 1-3: 14 lb Bond - 95 lb Cover (52 – 256 gsm)
Paper Capacity: Standard: 3,300 Sheets; Maximum: 12,650 Sheets
Input Media Types: Plain, Recycled, Colored, Letterhead, Preprinted, Prepunched, Bond, Card, OHP, Tab, Label, Gloss, Matte, Envelope, and NCR

OPTIONAL PAPER SOURCES

TK5010¹ Ledger Tray Unit
Paper Capacity: 1,000 Sheets
Paper Size: Up to 11" x 17"
Dimensions: 19.5" W x 20.9" D x 6.9" H
Weight: 22 lbs
BY5010 Multipurpose Tray
Paper Capacity: 550 Sheets
Paper Size: 5.5" x 8.5" – 13" x 19.2"
Paper Weight: 14 lb Bond – 80 lb Cover (52 – 216gsm)
Dimensions: 27.2" W x 22.1" D x 8.3" H
Weight: 44 lbs
Multipurpose Oversized Media Tray²
Paper Capacity: 500 Sheets
Paper Size: 5.5" x 8.5" – 13" x 19.2"
Custom Size: 3.94" x 5.5" – 13" x 27.5"
Paper Weight: 14 lb Bond – 80 lb Cover (52 – 216gsm)
Dimensions: 42.9" W x 22.1" D x 8.3" H when attached to the BY5010 Multipurpose Tray
Weight: 20.9 lbs

RT5070³ Letter Large Capacity Tray (LCT)
Paper Capacity: 5,000 Sheets (Trays 4 & 5: 1,100 Sheets; Tray 6: 2,800 Sheets)
Paper Size: 5.5" x 8.5" – 8.5" x 11"
Paper Weights Trays 4 & 5: 14 lb Bond – 80 lb Cover (52 – 216gsm)
Paper Weights Tray 6: 14 lb Bond – 60 lb Cover (52 – 163gsm)
Dimensions: 21.3" W x 28.7" D x 39.4" H
Weight: 233.2 lbs
RT5080⁴ Ledger Large Capacity Tray (LCT)
Paper Capacity: 4,400 Sheets (Trays 4 & 6 or 6 & 8: 1,100 Sheets; Tray 5 or 7: 2,200 Sheets)
Paper Size: 5.5" x 8.5" – 13" x 19.2"
Paper Weight Trays 4-6 or 6-8:
 11 lb Bond – 110 lb Cover (40 – 300gsm)
Dimensions: 34" W x 28.7" D x 39.4" H
Weight: 407 lbs

RT5100⁵ Vacuum Feed Large Capacity Tray (LCT)
Paper Capacity:
 4,400 Sheets (Trays 4 & 5 and/or 6 & 7: 2,200 Sheets)
Paper Size: 5.5" x 8.5" – 13" x 19.2"
Paper Weight Trays 4 & 5 and/or 6 & 7:
 11 lb Bond – 130 lb Cover (40 – 350gsm)
Power Requirement: 100-120V
Power Consumption: Less than 860W
Dimensions: 41.5" W x 28.7" D x 39.4" H
Weight: Less than 484 lbs
BU5010⁶ Bridge Unit for RT5100 Vacuum Feed LCT
Paper Size Width: 3.94" – 13"
Paper Size Length: 5.5" x 19.2"
Paper Weight: 11 lb Bond – 130 lb Cover (40 – 350gsm)
Power Source: From LCT RT5100
Dimensions: 13" W x 28.7" D x 39.4" H
Weight: Less than 132 lbs

SECURITY SPECIFICATIONS

Security Features: Data Encryption (Address Book, Authentication Password, SSL Communication, S/MIME, IPsec Communication, HDD), User Authentication (Windows®, LDAP, Basic, User Code, 802.1x Wired), Network Protocol On/Off, Mask Type for Data Security, Data Security Unit Option, IP Filtering, Unauthorized Copy/Print Control, Quota Setting, SMTP over SSL, Mandatory Security Information Print (Compulsory Security Stamp)

UTILITIES

XG-SD, Gloria-P, Gloria-A, Gloria-AP, Gloria-FS, Maple, Karachi, RIS, Forest, UZ-D1, Basil, UZ-A1, Lime, Birdie-D, Birdie-S, Ibis, MDS Tool V1.0, Mebius, eDC-11, Client Activator, Endpoint, Green Calculator, UZ-S1, Camelot, Info Print Manager

PRINT SPECIFICATIONS

Standard Controller: Intel® Celeron® Processor P4505 / 1.86 GHz
PDLs / Emulations: Standard: PCL6, PCL5e, PDF; Optional: Adobe PostScript 3, Genuine IPDS
Print Resolution: Up to 1200 x 4800 dpi
Fonts: Standard: PCL: 45 fonts, 13 International fonts; Optional: PS3: 136 fonts; IPDS: 108 fonts
OS Compatibility: Windows: Vista/7/8/8.1/10/Server, 2008/2008 R2/2012/2012 R2; Unix: Sun Solaris, HP-UX, SCO Open Server; RedHat Linux; IBM AIX; Citrix Presentation Server 4.5/Citrix XenApp 5.0; Mac OS X v.10.2 or later; SAP R/3; NDPS Gateway; IBM iSeries/AS/400-using OS/400 Host Print Transform
Interfaces: Ethernet (100BASE-T/100BASE-TX/10BASE-TX); Type A: USB 2.0 x 3; Type B: SD Slot
 Optional: IEEE1284/ECP
Network Print and Supported Protocols: Standard: TCP/IP (IPv4, IPv6); IPX/SPX
Drivers: Standard: PCL5e, PCL6 (XL), PDF, XPS, RGPL/GL2, PCL6 (XL) Universal Driver; Optional: Adobe PS3, Adobe PS3 Universal Driver, IPDS

COPY SPECIFICATIONS

Copy Resolution: Up to 1200 x 4800 dpi
Copy Features: Duplex, Simplified Display, Auto Paper Selection, Auto Reduce/Enlarge, Auto Start, Auto Tray Switching, Auto Image Density, User Codes (1,000), Job Programs (25), Electronic Sort/Stack, Image Rotation, Interrupt Copy, User Tools, Job Presets, Book/Series/Combine Copying, Cover/Chapter/Slip Sheet, Tabs, Sample Copy, Stamps/Numbering, Bates Numbering, Shift/Erase/Margin Adjustment, Customizable Home Screen, Import/Export of Preference Settings, Eco-Friendly Indicator, Power On/Off Timer, Energy Saver, Weekly Timer, External USB Keyboard Support, MFP Browser for Web Image Monitor, Copy Reservation (8), A3/DLT Counter, Mixed Originals/Batch Mode

SCAN SPECIFICATIONS

Scan Type: Color and Black & White Scanner
Scan Resolution: Up to 600 dpi (TWIN: 1200 dpi)
File Formats: Single Page: TIFF/JPEG/PDF/High Compression PDF; Multi-Page: TIFF/PDF/High Compression PDF
Scan Speeds (B&W/color @200/300 dpi):
 Simplex: 120 ipm B&W / Color
 Duplex: 220 ipm B&W / Color
Connectivity / Supported Protocols:
 Ethernet (100BASE-T/100BASE-TX/10BASE-TX); Type A: USB 2.0; Type B: SD Card Slot
Scanning Functions: Scan to USB/SD, WS Scanner, Scan-to Email/Folder/SMB/FTP/URL/NCP/PDF/A/Digitally Signed PDF/Searchable PDF, TWIN Scanning, Scanned File Naming, LDAP Support, Universal Send, Distributed Scan Management, Preview Before Transmission, PDF Encryption, Drop Out Color Send, B&W/FC Photo, B&W/FC Text, Auto Color Selection, Auto Density, Auto Size Detection, Image Rotation, Mixed Size/SADF/Batch Mode, Reduce and Enlarge, Split Scan, JBIG2 Compression Support
Original Size: Through DP & On Glass: Up to 11" x 17"

DOCUMENT SERVER SPECIFICATIONS

Maximum Stored Documents: 15,000
Maximum Pages per Document: 1,000
Maximum Stored Pages: 15,000
Folder Management: With password, up to 200 personal folders

STANDARD DOCUMENT PROCESSOR

Type / Capacity:
 Dual Scan Document Processor (DSDP) / 220 Sheets
Acceptable Originals: Up to 11" x 17"

OPTIONAL 3,000 SHEET STAPLE FINISHER SR5050

Stack Capacity (Proof Tray): 250 Sheets (8.5" x 11" or smaller); 50 Sheets (8.5" x 14" or larger)
Stack Capacity (Shift Tray): 3,000 Sheets (8.5" x 11"); 1,500 Sheets (8.5" x 14" – 11" x 17"); 1,000 Sheets (12" x 18" – 13" x 19.2")
Paper Size: 5.5" x 8.5" – 13" x 19.2"
Paper Weight Proof Tray: 14 lb Bond – 80 lb Cover (52 – 216gsm)
Paper Weight Shift Tray: 11 lb Bond – 130 lb Cover (40 – 350gsm)
Output Jogger: Standard
Staple Capacity: 2 - 100 Sheets (8.5" x 11"); 2 - 50 Sheets (8.5" x 14" – 11" x 17")
Staple Position: Top, Bottom, 2 Staples, Top Slant
Optional Punch: 2 or 3 Holes, Supports 8.5" x 11" – 12" x 18"; 14 lb Bond – 80 lb Cover (52 – 216gsm)
Dimensions: 39.2" W x 28.7" D x 44.3" H
Weight: 246 lbs

OPTIONAL 2,500 SHEET BOOKLET FINISHER SR5060

Stack Capacity (Proof Tray): 250 Sheets (8.5" x 11" or smaller); 50 Sheets (8.5" x 14" or larger)
Stack Capacity (Shift Tray): 2,500 Sheets (8.5" x 11"); 1,500 Sheets (8.5" x 14" – 11" x 17"); 1,000 Sheets (12" x 18" – 13" x 19.2")
Paper Size Proof Tray: 5.5" x 8.5" – 13" x 19.2"
Paper Size Shift Tray: 5.5" x 5.5" – 13" x 19.2"

Paper Weight Proof Tray: 14 lb Bond – 80 lb Cover (52 – 216gsm)
Paper Weight Shift Tray: 11 lb Bond – 130 lb Cover (40 – 350gsm)
Output Jogger: Standard
Staple Capacity: 2 - 100 Sheets (8.5" x 11"); 2 - 50 Sheets (8.5" x 14" – 11" x 17")
Staple Position: Top, Bottom, 2 Staples, Top Slant
Saddle-Stitch Staple Capacity: 20 Sheets (8.5" x 11" – 13" x 19.2")
Saddle-Stitch Staple Position: Center 2 Position
Optional Punch: 2 or 3 Holes, Supports 8.5" x 11" – 12" x 18"; 14 lb Bond – 80 lb Cover (52 – 216gsm)
Dimensions: 39.2" W x 28.7" D x 44.3" H
Weight: 246 lbs

OPTIONAL BOOKLET TRIMMER TR5040

Trimming Type: One Side Edge
Trimming Capacity: 1 - 20 Sheets (2 - 40 pages after folding)
Paper Size: Up to 13" x 19.2"
Stack Capacity: Up to 60 Sets
Limitless Stack: Yes
Dimensions: 43.9" W x 23.3" D x 21.8" H
Weight: 165 lbs

OPTIONAL HIGH CAPACITY STACKER SK5030⁷

Paper Capacity: 5,000 Sheets; Proof Tray: 250 Sheets
Output Jogger: Standard
Rollaway Cart: Standard (Optional additional carts available)
Power Consumption: Less than 120 W
Power Supply: 120-127V, 50/60Hz, 2A
Dimensions: 35.4" W x 28.7" D x 39.8" H
Weight (Stacker): 264 lbs
Weight (Roll Away Cart): 33 lbs

ADDITIONAL ACCESSORIES

2 Source Cover Interposer SK5030
Paper Size: 5.5" x 8.5" – 13" x 19.2"
Paper Weight: 17 lb Bond – 80 lb Cover (64 – 216gsm)
Stack Capacity: 200 Sheets x 2 Trays
Dimensions: 21.2" W x 28.7" D x 50.8" H
Weight: 99 lbs
Multi-Folding Unit FD5020
Folding Type (Single Sheet Mode): Z-Fold, Half-Fold/Print Inside, Half-Fold/Print Outside, Letter Fold-In/Print Inside, Letter Fold-In/Print Outside, Letter Fold-Out, Double Parallel/Print Inside, Double Parallel/Print Outside, Gate-Fold/Print Inside, Gate-Fold/Print Outside
Folding Type (Multiple Sheets Mode): Half-Fold/Print Inside, Half-Fold/Print Outside, Letter Fold-In/Print Inside, Letter Fold-In/Print Outside, Letter Fold-Out
Paper Size (Single Sheet Mode): 8.5" x 11" – 12" x 18" (Z-Fold); 8.5" x 11" – 13" x 19.2" (Half-Fold); 8.5" x 11" (Letter-Fold)
Paper Size (Multiple Sheets Mode): 8.5" x 11" – 12" x 18" (Double Parallel Fold); 8.5" x 11" – 12" x 18" (Gate-Fold); 8.5" x 11" – 13" x 19.2" (Half-Fold); 8.5" x 11" (Letter Fold-In & Letter Fold-Out)
Dimensions: 18.5" W x 28.7" D x 39.4" H
Weight: 203 lbs

Decurl Unit DU5050

Decurl Function:
 Three steps pressure adjustment (from operation panel)
Paper Weight: 11 lb Bond – 130 lb Cover (40 – 350gsm)
Dimensions: 2.8" W x 20" D x 7.1" H
Weight: 11 lbs

EFI Fiery EB-34 Controller

EFI Platform: FS200 Pro
Configuration: External
Memory: 4 GB
CPU: Intel Processor G850 2.9 GHz
Host Interface Ethernet: 1000/100/10Base-T x 2
Hard Disk Drive: 500 GB
Operating System:
 Windows 8.1 Professional For Embedded Systems x64
Network Protocol: TCP/IP (IPv4, IPv6), SMB
Printer Description Language: Adobe PS3, PCL5e, PCL6
Maximum Resolution: 1200 dpi
Fonts: Adobe PS3 138, PCL 81
Standard Operation Panel Utilities Via TSI on MFP:
 EFI Driver, Command Workstation, Webtools, Hot Folders
Optional Operation Panel Utilities Via TSI on MFP: Fiery SeeQuence Impose, Fiery SeeQuence Compose, Image Viewer for Black & White, EFI Spectrophotometer (ES-2000), FACI Furniture, External Secure HDD Kit

¹ Replaces Standard Dual 1,100 Sheet Tandem Tray 1.

² Cannot be added with an RT5070.

³ If an RT5070 is selected, it can be the only Optional Paper Source added, and only one can be added.

⁴ Only one RT5080 can be selected, but it can run in tandem with one RT5100.

⁵ Up to two RT5100s can be selected. One can be selected alone, one can be added with an RT5080, or two can be selected.

⁶ A BU5010 is required if either an RT5080 and RT5100 are selected or if two RT5100s are selected.

⁷ The DU5050 is required. Up to two can be selected, and either an SR5050 or SR5060 can be added. If FD5020 is selected, then only one SK5030 can be added.

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